IAP15 Rec'd PCT/PTO 2 5 SEP 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 1455-062823 ADDITION NOWIFIER

| CO | NCERNING A SUBMISSION | 107594140 see 37 CFK 1.5) | | | | |
|---|---|---|---|--|--|--|
| INTERNATIONAL APPLICATION NO. PCT/KR2005/000828 | | INTERNATIONAL FILING DATE 22 March 2005 | PRIORITY DATE CLAIMED 25 March 2004 and 09 December 2004 | | | |
| | TITLE OF INVENTION | | | | | |
| COLD ROLLED STEEL SHEET AND HOT DIPPED STEEL SHEET WITH SUPERIOR STRENGTH AND BAKE HARDENABILITY APPLICANT(S) FOR DO/EO/US | | | | | | |
| Seong-Ho HAN et al. | | | | | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | | | |
| 1. | This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. | | | | | |
| 2. | This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. | | | | | |
| 3. | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | |
| 4. 🔽 | The US has been elected (Article 31). | | | | | |
| 5. 🗸 | A copy of the International Application as filed (35 U.S.C. 371(c)(2)) | | | | | |
| | a. is attached hereto (required | d only if not communicated by the Internation | nal Bureau). | | | |
| | b. has been communicated by | / the International Bureau. | | | | |
| _ | c. is not required, as the applic | ication was filed in the United States Receivi | ing Office (RO/US). | | | |
| 6. 🔽 | An English language translation of the | e International Application as filed (35 U.S.C | C. 371(c)(2)). | | | |
| | a. is attached hereto. | | | | | |
| | . b. L has been previously submit | itted under 35 U.S.C. 154(d)(4). | | | | |
| 7. ✓ | Amendments to the claims of the Inte | ernational Application under PCT Article 19 (| (35 U.S.C. 371(c)(3)) | | | |
| | a. are attached hereto (requir | ired only if not communicated by the Internal | itional Bureau). | | | |
| | b. have been communicated | by the International Bureau. | 1 | | | |
| | | ever, the time limit for making such amendn | nents has NOT expired. | | | |
| _ | d. Mave not been made and w | will not be made. | 1 | | | |
| 8. | | ne amendments to the claims under PCT Art | ticle 19 (35 U.S.C. 371(c)(3)). | | | |
| 9. | An oath or declaration of the inventor(| (s) (35 U.S.C. 371(c)(4)). | 1 | | | |
| 10. | An English language translation of the Article 36 (35 U.S.C. 371(c)(5)). | e annexes of the International Preliminary E | xamination Report under PCT | | | |
| Items | s 11 to 20 below concern document(s) |) or information included: | ' | | | |
| 11. | An Information Disclosure Statement | under 37 CFR 1.97 and 1.98. | ı | | | |
| 12. 🗸 | An assignment document for recording | ng. A separate cover sheet in compliance wit | ith 37 CFR 3.28 and 3.31 is included. | | | |
| 13. 🗸 | A preliminary amendment. | | ! | | | |
| 14. | An Application Data Sheet under 37 C | JFR 1.76. | ! | | | |
| 15. | A substitute specification. | | 1 | | | |
| 16. | A power of attorney and/or change of | address letter. | I | | | |
| 17. | A computer-readable form of the sequ | uence listing in accordance with PCT Rule 1 | 13ter.2 and 37 CFR 1.821- 1.825. | | | |
| 18. | A second copy of the published Intern | national Application under 35 U.S.C. 154(d)(| (4). | | | |
| 19. 🔲 | A second copy of the English languag | ge translation of the international application | ı under 35 U.S.C. 154(d)(4). | | | |

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

MAP16 Rec'd PCT/PTO 25 SEP 2006

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER 1455-062823 PCT/KR2005/000828 20. Other items or information: Abstract (Insertion sheet) 1p. The following fees have been submitted CALCULATIONS PTO USE ONLY 21. Basic national fee (37 CFR 1.492(a))......\$300 300.00 Examination fee (37 CFR 1.492(c)) 22. 1/1 \$ 200.00 If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).............\$0 All other situations.....\$200 Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)......\$0 \$ 400.00 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....\$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB......\$400 All other situations......\$500 \$ 900.00 TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra Sheets RATE Number of each additional 50 or fraction thereof (round up to a whole number) 41 0 0.00 - 100 = /50 = x \$250 Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration \$ 0.00 after the date of commencement of the national stage (37 CFR 1.492(h)). **CLAIMS** NUMBER FILED NUMBER EXTRA RATE \$ 52 Total claims - 20 = 32 x \$ 50 1,600.00 2,600.00 Independent claims 13 \$200 16 MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360 0.00 **TOTAL OF ABOVE CALCULATIONS =** \$ Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = 5,100.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). **TOTAL NATIONAL FEE =** 5,100.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property 40.00 TOTAL FEES ENCLOSED = 5,140.00 Amount to be \$ refunded: Amount to be \$ charged

IAP16 Rec'd PCT/PTO 2.5 SEP 2006

10/594140

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| Account No. 23-0650 . A duplicate copy of this s d. Fees are to be charged to a credit card. WARNING: be included on this form. Provide credit card inform | In additional fees which may be required, or credit any overpayment to Deposit sheet is enclosed. Information on this form may become public. Credit card information should not nation and authorization on PTO-2038. 5 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed |
|---|--|
| SEND ALL CORRESPONDENCE TO: Kent E. Baldauf The Webb Law Firm 700 Koppers Building 436 Seventh Avenue Pittsburgh, PA 15219 Telephone: (412) 471-8815 Facsimile: (412) 471-4094 | Signature Kent E. Baldauf NAME 25,826 REGISTRATION NUMBER |

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PATENT APPLICATION/PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| IN RE APPLICATION OF: | ATTORNEY'S DOCKET NUMBER |
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| Seong-Ho HAN et al. | 1455-062823 |
| PCT/KR2005/000828 | |
| ENTITLED "COLD ROLLED STEEL SHEET AND SUPERIOR STRENGTH AND BAKE H MANUFACTURING T | ARDENABILITY AND METHOD FOR |
| MAIL STOP PCT Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450 EXPRESS MAIL | CERTIFICATE |
| "Express Mail" Label Number <u>EV908696811U</u> | JS |
| Date of Deposit September 25, | 2006 |
| I hereby certify that the following attach | ned paper or fee |
| Filing Under 35 U.S.C. 371 (3 pp. – in due) Application Data Sheet (4 pp.); Declaration and Power of Attorney (3 pp. – Recordation Form Cover Sheet and Assign Preliminary Amendment (16 pp.); Abstract (Insertion Sheet) (1p.); Copy of International Publication No International Search Report, Specification Check in the amount of \$5,140.00 is being deposited with the United States Paddressee" service under 37 C.F.R. §1.10 on the | c.); gnment (4 pp.); c. WO 2006/001583 A1 Front Page and in, and Drawings (41 sheets); and costal Service "Express Mail Post Office to the date indicated above and is addressed to the |
| Commissioner for Patents, P.O. Box 1450, Alex Kimberly (Typed name of person in Signature of person in Signature of person in Signature of Signatu | N. Welday |

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